

## SPECIFICATION

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*Original  
Spec.*  
#1**SECRETED AND  
TRANSMEMBRANE  
POLYPEPTIDES AND NUCLEIC  
ACIDS ENCODING THE SAME**

## Cross Reference To Related Applications

This is a continuation application claiming priority under 35 USC § 120 to US serial number 10/006867 Filed 12/6/01, and which claims priority under 35 USC § 119 to US provisional serial numbers 60/063,435 Filed 10/29/97; 60/064,215 Filed 10/29/97; 60/082,797 Filed 4/22/98; 60/083,495 Filed 4/29/98; 60/085,579 Filed 5/15/98; 60/087,759 Filed 6/2/98; 60/088,021 Filed 6/4/98; 60/088,029 Filed 6/4/98; 60/088,030 Filed 6/4/98; 60/088,734 Filed 6/10/98; 60/088,740 Filed 6/10/98; 60/088,811 Filed 6/10/98; 60/088,824 Filed 6/10/98; 60/088,825 Filed 6/10/98; 60/088,863 Filed 6/11/98; 60/089,105 Filed 6/12/98; 60/089,514 Filed 6/16/98; 60/089,653 Filed 6/17/98; 60/089,952 Filed 6/19/98; 60/090,246 Filed 6/22/98; 60/090,444 Filed 6/24/98; 60/090,688 Filed 6/25/98; 60/090,696 Filed 6/25/98; 60/090,862 Filed 6/26/98; 60/091,628 Filed 7/2/98; 60/096,012 Filed 8/10/98; 60/096,757 Filed 8/17/98; 60/096,949 Filed 8/18/98; 60/096,959 Filed 8/18/98; 60/097,954 Filed 8/26/98; 60/097,971 Filed 8/26/98; 60/097,979 Filed 8/26/98; 60/098,749 Filed 9/1/98; 60/099,741 Filed 9/10/98; 60/099,763 Filed 9/10/98; 60/099,792 Filed 9/10/98; 60/099,812 Filed 9/10/98; 60/099,815 Filed 9/10/98; 60/100,627 Filed 9/16/98; 60/100,662 Filed 9/16/98; 60/100,683 Filed 9/17/98; 60/100,684 Filed 9/17/98; 60/100,930 Filed 9/17/98; 60/101,279 Filed 9/22/98; 60/101,475 Filed 9/23/98; 60/101,738 Filed 9/24/98; 60/101,743 Filed 9/24/98; 60/101,916 Filed 9/24/98; 60/102,570 Filed 9/30/98; 60/103,449 Filed 10/6/98; 60/103,678 Filed 10/8/98; 60/103,679 Filed 10/8/98; 60/103,711 Filed

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 PCT/US01/19692 Filed 6/20/01; PCT/US01/21066 Filed 6/29/01; PCT/US01/21735  
 Filed 7/9/01, the entire disclosures of which are hereby incorporated by reference.--



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C.F.R. § 1.125

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PATENT

#2

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS  
ENCODING THE SAME**

Related Applications

This application is a continuation of, and claims priority under 35 USC §120 to, US Application 10/006867 filed 12/6/2001, which is a continuation of, and claims priority under 35 USC §120 to, PCT Application PCT/US00/23328 filed 8/24/00, which is a continuation-in part of, and claims priority under 35 USC §120 to, US Application 09/380138 filed 8/25/1999, now abandoned, which is the National Stage filed under 35 USC §371 of PCT Application PCT/US99/05028 filed 3/8/1999, which claims priority under 35 USC §119 to US Provisional Application 60/082797 filed 4/22/1998.

Field of the Invention

[0001] The present invention relates generally to the identification and isolation of novel DNA and to the recombinant production of novel polypeptides.

Background of the Invention

[0002] Extracellular proteins play important roles in, among other things, the formation, differentiation and maintenance of multicellular organisms. The fate of many individual cells, e.g., proliferation, migration, differentiation, or interaction with other cells, is typically governed by information received from other cells and/or the immediate environment. This information is often transmitted by secreted polypeptides (for instance, mitogenic factors, survival factors, cytotoxic factors, differentiation factors, neuropeptides, and hormones) which are, in turn, received and interpreted by diverse cell receptors or membrane-bound proteins. These secreted polypeptides or signaling molecules normally pass through the cellular secretory pathway to reach their site of action in the extracellular environment.